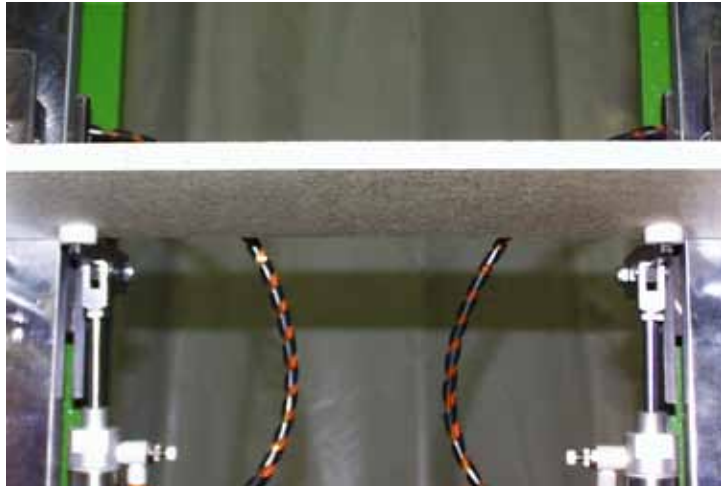


## PREMIER UNIVERSAL DRAWER MACHINE



The CSE Automation, LLC **Premier Universal Drawer Machine** assembles a variety of drawer joint designs such as Butt, French Dovetail, English Dovetail, Dado or a combination of these joints. Machines are designed to build drawers of every practical configuration, dimension and to the customer's specification. This machine is capable of 500 to 1,000 drawers per shift.

- **Increase Productivity**
- **Improve Product Quality**
- **Increase Profits**
- **Improve Safety**



Optional Drawer Back Supports

- Heavy Duty Frame
- Low Maintenance
- Precision Linear Bearings
- Programmable Controller
- Mar-Proof Product Clamping Surfaces

The **Premier Universal Drawer Machine** is built for assembly line or work cell production. This machine squares, clamps and fastens a broad range of drawer sizes and styles. Once set, the machine builds mixed sizes in a single production run with simple mechanical adjustments by the operator. The machine automatically senses drawer length and height as it moves to square and clamp the parts in position and place fasteners. The completed drawer is automatically released. Clamping pressure is adjustable as needed to insure a tight joint during fastening.



Drawer Front Fastening



Drawer Back Fastening

## SPECIFICATIONS:

**\*STANDARD SIZE CAPABILITIES:**

Machine Width: 35" or 50"  
 Drawer Front Width: 5" to 50"  
 Drawer Front to Back or Depth: 10" to 25"  
 Drawer Height: Up to 12"

*Special sizes available upon request.*

**\*MACHINE CYCLE TIME:**

Approximately 5 to 10 seconds

**\*FASTENING TOOL:**

Senco SLS20 (Other tools optional)

**\*ELECTRICAL REQUIREMENTS:**

5 amps @ 110 VAC

**\*AIR REQUIREMENTS:**

20 cfm @ 90 psi

**\*WARRANTY:**

6 Month Limited Warranty

**\*OPTIONS AVAILABLE:**

- Machine Size Upgrade
- 8 or 12 Fastening Tools (Instead of 4)
- Pivoting Lower Tools
- Double Length Magazines
- Drawer Back Supports
- Drawer Slide Sensing
- Drills for Drawer Pulls
- Light Curtain
- Light Curtain Cycle
- Safety Fence
- Air Pressure Amplifier

*\*Specifications subject to change.*

**CSE** Automation, LLC

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